Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 18 Sep 2024 until 23:59 on Thursday 19 Sep 2024

Forecast Issued on Tuesday 17 Sep 2024 at 11:17

Confidence: High confidence for mainly settled conditions until Saturday, then a chance of heavier showers at times over the weekend.

Headline for Wednesday 18 Sep 2024: Dry and sunny with light to fresh east to southeast winds.

Mountain weather hazards on Wednesday 18 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Wednesday 18 Sep 2024

Weather: Dry and bright with good long spells of sunshine. Light to fresh easterly winds. The odd mist or fog patch possible in some prone valleys first thing and then forming again overnight.

Chance of cloud-free hill tops above 800m: 90% or more.

Low cloud and visibility: Summits clear with excellent visibilities throughout. Some isolated mist or fog forming in valleys overnight, but clearing by mid-morning, reforming again through the night.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1117 on Tue 17 Sep 2024

Forecast for Wednesday 18 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/11 SE	10/12 E	10/12 E	10/12 SE	9/13 SE	9/13 E	10/14 E	12/15 E	9/12 E
600	7/9 SE	7/9 E	7/9 E	4/7 E	5/9 SE	7/11 E	10/15 E	10/14 E	7/10 E
300	2/5 S	3/7 E	3/8 E	1/6 E	2/6 SE	3/9 E	3/10 E	4/8 E	2/5 NE
Valley	1/7 E	1/4 N	2/5 NW	1/3 SE	2/6 W	3/8 SW	4/9 E	4/8 E	4/7 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/9	11/9	10/8	11/9	12/10	12/11	11/10	10/8	9/7
600	12/10	11/10	10/9	12/11	14/13	14/13	12/10	10/8	10/8
300	11/11	10/9	9/9	14/14	16/16	17/17	14/13	11/10	9/9
Valley	12/12	11/11	10/10	13/13	17/17	18/18	16/16	13/12	12/11
Freezing Level*	3700m	3600m	3600m	3500m	3400m	3300m	3200m	3200m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Winds on summits may be around 10mph higher than those in the table at times.

Forecast for Thursday 19 Sep 2024
Weather: Another dry, sunny day with light to fresh easterly winds. The odd mist or fog patch possible in some prone valleys first thing and then forming again overnight.

Maximum wind: Easterly 10-15mph, possibly gusting 25mph at times.

Chance of cloud-free hill tops above 800m: 90% or higher.

Low cloud and visibility: Summits clear with excellent visibilities throughout. Some isolated mist or fog forming in valleys overnight, but clearing by mid-morning, reforming again through the night. Chance of some lower cloud forming on eastern-facing upslopes of Eastern Fells at first and again overnight.

Temperature: **Valleys:** Plus 8 rising to plus 20 Celsius.
At 800m: Plus 9 to plus 13 Celsius.
Freezing level: Above summits.

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